



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/594,957	08/13/2007	Stephan Rieth	BE-190PCT	1872
40570	7590	10/04/2010	EXAMINER	
Lucas & Mercanti LLP 475 Park Avenue South New York, NY 10016			ROSE, ROBERT A	
ART UNIT	PAPER NUMBER			
	3727			
MAIL DATE	DELIVERY MODE			
10/04/2010	PAPER			

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>
	10/594,957	RIETH, STEPHAN
	<b>Examiner</b> Robert Rose	<b>Art Unit</b> 3727

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If no period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### **Status**

1) Responsive to communication(s) filed on 30 July 2010.

2a) This action is FINAL.      2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### **Disposition of Claims**

4) Claim(s) 1,3-12 and 15 is/are pending in the application.

4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5) Claim(s) \_\_\_\_\_ is/are allowed.

6) Claim(s) 1,3-7 and 9-11 is/are rejected.

7) Claim(s) 8,12 and 15 is/are objected to.

8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### **Application Papers**

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### **Priority under 35 U.S.C. § 119**

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) All    b) Some \* c) None of:  
 1. Certified copies of the priority documents have been received.  
 2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

#### **Attachment(s)**

1) Notice of References Cited (PTO-892)  
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  
 3) Information Disclosure Statement(s) (PTO/136/08)  
 Paper No(s)/Mail Date \_\_\_\_\_

4) Interview Summary (PTO-413)  
 Paper No(s)/Mail Date \_\_\_\_\_

5) Notice of Informal Patent Application  
 6) Other: \_\_\_\_\_

**DETAILED ACTION**

1. Claims 2, and 13-14 have been canceled.
2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1, 3-7, and 9-11 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by Yee. Yee discloses a manual grinding tool comprising all of the subject matter set forth in Applicant's claims above. Note rotating grinding head(16) with gear unit and elongate housing with housing extension at a right angle to the housing; and guide device(40) connected to the housing extension. The guide device is inherently capable of being applied against the workpiece in a sliding manner to stabilize the tool during grinding. With regard to claim 11, the guide device is pivotably adjustable about the axis of the tool.
4. Claims 8, 12, and 15 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
5. Applicant's arguments filed July 30, 2010 have been fully considered but they are not persuasive. Applicant had amended claim 1 to recite that the tool can be pressed against the workpiece at a minimum of three bearing points. This is entirely dependent upon the shape of the workpiece being ground, and the device of Yee is deemed to be capable of such contact, at least for some workpiece shapes. Applicant has further

amended claim 1 to recite that the tool can be placed against a workpiece (19) and moved in a sliding or rolling manner and by means of which, while grinding the workpiece edge the tool can be pressed at at least three bearing points against the workpiece (19) so that the tool is stable in two directions without tilting, and thereby be slid or rolled along the workpiece edge. This limitation is also deemed to be anticipated by Yee. In Yee, a conventional angle grinder is shown, having an elongate housing and a right angle extension, with a shaft at right angle to the housing. The guard member (40) is deemed to constitute a guide, since it is fully capable of being applied against the work to steady the tool during use. Edges of the guide are read as stop elements, as broadly recited, since they can be used to prevent movement of the tool when applied against the work. The edges of the guide constitute at least three bearing points which allow the tool to be slid along a workpiece edge.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robert Rose whose telephone number is (571) 272-4494. The examiner can normally be reached on Monday through Thursday, and on alternate Fridays, from 8:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Monica Carter, can be reached at (571) 272-4475. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see <http://pair-direct.uspto.gov>.

Should you have questions on access to the Private PAIR system, contact the  
Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/Robert Rose/  
Primary Examiner  
Art Unit 3727

Rr

September 30, 2010.